```
**********************
         NARROW SWATH TIMELINE GMNNOT41 executed
         continued from day 257 (2001/09/14)
         holding on until orbit 33487 time ~12:00
   **********************
********************************
Summary of Anomalies:
1 - small gap at KS,EGOI dump Orb. 33484, 07:00:40 - 07:01:21
 2 - HDDT flag set EGOI dump Orb.33484, 05:49:16 - 06:27:37
    HDDT flag set EGOI dump Orb.33486, 09:51:43 - 10:24:41
    HDDT flag set EGOI dump Orb.33488, 13:08:30 - 13:41:29
    HDDT flag set EGOI dump Orb.33490,16:24:43 - 16:57:42.
**************************
  GOME Daily Reports Analysis
                               15 Sep
-----
                         >>small gap at KS, dump Orb. 33484,
Station ID
                                07:00:40 - 07:01:21
MPH Product Confidence
                              HDDT flag set, see above
SPH Window Information
Command Word Echo Summary
                             OK
Instrument Status 1A
                             OK
Instrument Status 1B
                             OK
Instrument Status 2
                             OK
Integration Times Channel 1
                             OK
Co-Adding and Cluster Mode Flags
                             OK
Integration Times Band 2A
                             OK
Integration Times Band 2B
                             OK
Integration Times Band 3
                             OK
Integration Times Band 4
                             OK
Scan Mirror Position
                             OK
Polarisation Detectors
                             OK
FPA Temperatures A
                             OK
FPA Temperatures B
                             OK
                             OK
Charge Amp Temperatures
                             OK
Other Temperatures A
DDHU Temperatures
                             OK
Optical Bench Temperatures
                             OK
Other Temperatures B
Calibr. Lamp and Instr. Status 3
                               >> Solar calibration performed
                                  in dump Orb. 33487
                              start of sun calibration 11:48:45.26
                              intensity of sun calibration:
                              ~18000 BU ->PMD2 readouts analysed with ERGO;
                              (note: due to seasonal effects nominal values
                              range between ~16000 - ~19000 BU)
Scan Mirror Motor Current
                             OK
Selected Temperature A
Selected Temperature B
                             OK
Selected Temperature C
                             OK
Channel 1 Summation
                             OK
Channel 2 Summation
                             OK
Channel 3 Summation
                             OK
Channel 4 Summation
                             OK
                             OK
Log pages
                             OK
331/318 nm Uncal. Line Ratio
Uncal. PMDs as RGB signal
                             OK
780 nm Uncal. Intensity
                             OK
```

GOME Memory Dump Check 15 Sep 2001



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8860 differences found in RAM1 area 0 differences found in PROMCOPY area 5 differences found in E2PROMCOPY area Address Actual Template 12FDE 0 FF 12FDF 7 FF 13003 0 1 13007 0 1 1300B 10 0 differences found in E2PROM area

0 differences found in E2PROM area
0 differences found in RAM2 area
0 differences found in PROM area

